respectively; an aperture ratio of the filter is not less than 70 %; and when lengths of a pixel of the image device in the vertical direction Y and in the horizontal direction X are denoted by W1 and W2, respectively, P1, P2, W1 and W2 satisfy a relation expressed by the following Equation (1) and Equation (2),

$$n1 + 0.35 \leqq W1/P1 \leqq n1 + 0.65 \qquad (1)$$

$$n2 + 0.35 \leqq W2/P2 \leqq n2 + 0.65 \qquad (2).$$

Q3 Cont.

The use of the transparent filter can increase the aperture ratio in comparison with that of a conventional mesh, and besides the disposal thereof in front of an image device having rectangular pixels can make the moire inconspicuous.

REMARKS

Favorable consideration of this application, as presently amended, is respectfully requested.

The present Preliminary Amendment is submitted to place the above-identified application in more proper format under United States practice. By the present Preliminary Amendment the claims have been amended to no longer recite any improper multiple dependencies. The Abstract has also been amended to be in more proper format under United States practice.

The present application is believed to be in condition for a full and thorough examination on the merits. An early and favorable consideration of the present application is hereby respectfully requested.

Respectfully submitted,

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IN THE CLAIMS

Please amend the claims as follows:

--4. (Amended) The filter according to [any claim from] Claim 1 [to Claim 3], wherein linear conductive elements are metal lines.

5. (Amended) The filter according to [any claim from] Claim 1 [to Claim 4], wherein the surfaces of conductive elements are blackened.

6. (Amended) The filter according to [any claim from] Claim 1 [to Claim 5], wherein an average transmittance of the sheet-shaped body for a light beam is not higher than 30 % in a wavelength range of from 850 to 1000 nm and not lower than 40 % in a wavelength range of from 400 to 650 nm.

7. (Amended) A multi-layered filter comprising layers of the filter according to [any claim from] Claim 1 [to Claim 5] and a sheet-shaped body whose average transmittance for a light beam is not higher than 30 % in a wavelength range of from 850 to 1000 nm and not lower than 40 % in the wavelength range of from 400 to 650 nm.

8. (Amended) An image device with a filter, wherein the filter is the filter according to [any claim from] Claim 1 [to Claim 7], being disposed in such a way that narrower acute angle $\theta 1$ which is formed by the directions of lengths for the linear conductive elements thereon with vertical direction Y of the image device, and narrower acute angle $\theta 2$ which is

formed by the directions of lengths for the linear conductive elements thereon with horizontal direction X of the image device, respectively, are set within a range of from 0 to 18 degrees.

10. (Amended) The device according to Claim 8 [or Claim 9], wherein the image device is a plasma display panel.--

IN THE ABSTRACT

Please amend the Abstract as follows:

--ABSTRACT

[The present invention relates to a] A transparent filter [comprising] including a sheet-shaped body and numerous linear conductive elements arrayed on a surface thereof, which is adapted to be disposed in front of an image device having rectangular pixels; wherein the conductive elements with a linewidth of 50 μm or less are arrayed on the sheet-shaped body in two directions with a pitch P1 and a pitch P2, respectively; an aperture ratio of the filter is not less than 70 %; and when lengths of a pixel of the image device in the vertical direction Y and in the horizontal direction X are denoted by W1 and W2, respectively, P1, P2, W1 and W2 satisfy a relation expressed by the following Equation (1) and Equation (2),

$$n1 + 0.35 \leqq W1/P1 \leqq n1 + 0.65 \qquad (1)$$

$$n2 + 0.35 \leqq W2/P2 \leqq n2 + 0.65 \qquad (2).$$

The use of [a] the transparent filter [of the present invention] can increase the aperture ratio in comparison with that of a conventional mesh, and besides the disposal thereof in front of an image device having rectangular pixels can make the moire inconspicuous.--